FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 2933NS-3-1  SERIAL NO. Not Yet Assigned					
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	APPLICANT TAKAGI et al.					
	FILING DATE 04/19/04	GROUP ART 286,				

# U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
You	1	5,233,469	08/03/93	ARAKI	359	652	

### FOREIGN PATENT DOCUMENTS

						SUB	TRANSL	ATION
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
Mo	2	0926513 A2	06/30/99	EPO				
٨	3	1106366 A2	06/13/01	EPO EPO				
l l	4	0786353 A1	07/30/97	EPO				
	5	2001-205845	07/31/01	JAPAN				
	6	2001-083044	03/30/91	JAPAN				
	7	2001-255230	09/21/01	JAPAN				
	8	2001-264210	09/26/01	JAPAN		<del></del>		
	9	2001-272302	10/05/01	JAPAN				
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# OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 2933NS-3-1	SERIAL NO. 10/828,393	
APPLICANT TAKAGI et al.		
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### U.S. PATENT DOCUMENTS

April 19, 2004

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ung	AA	6,031,668	2/29/00	TOYAMA ET AL.	359	654	
l	AB	6,473,106	10/29/02	FUKASAWA	347	130	
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#### FOREIGN PATENT DOCUMENTS

				SUB		TRANSLATION	
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